

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
PERMITTING APPLICATION PROJECT EVENT SUMMARY REPORT

22-JAN-01

Site Name: CITY ENVIR SERVICES INC

County: HILLSBOROUGH

----- PROJECT -----

Permit Office: SWD (DISTRICT)

CRA Reference #: 59296

Project #: 59296

Agency Action: Issued

Project name: USL CITY

Desc: OPERATING PERMIT RENEWAL

Type/Sub/Req: HO/01 / New Permit Application

Received: 30-DEC-1999

Issued: 22-JAN-2001

Expires: 22-JAN-2006

Fee: \$10000.00 Realized: \$10000.00 Dele:

Override: NONE

----- PROJECT EVENTS -----

Event	Begin Date	Prd	Due Date	Rmn Status	End Date
Receive Request	30-DEC-1999	1	31-DEC-1999	000 Done	30-DEC-1999
Fee Verification	30-DEC-1999	2	01-JAN-2000	000 Sufficient Fee	30-DEC-1999
Completeness Review	30-DEC-1999	60	28-FEB-2000	000 Incomplete	25-FEB-2000
RESET CLOCK	25-FEB-2000	1	26-FEB-2000	000 Done	25-FEB-2000
Awaiting Additional Information	25-FEB-2000	45	10-APR-2000	000 Received	06-APR-2000
Completeness Review	06-APR-2000	60	05-JUN-2000	000 Incomplete	18-APR-2000
RESET CLOCK	18-APR-2000	1	19-APR-2000	000 Done	18-APR-2000
Awaiting Additional Information	18-APR-2000	45	02-JUN-2000	000 Received	20-APR-2000
Completeness Review	20-APR-2000	60	19-JUN-2000	000 Incomplete	04-MAY-2000
RESET CLOCK	04-MAY-2000	1	05-MAY-2000	000 Done	04-MAY-2000
Awaiting Additional Information	04-MAY-2000	45	18-JUN-2000	000 Received	26-MAY-2000
Completeness Review	26-MAY-2000	60	25-JUL-2000	000 Complete	10-JUL-2000
Determine Agency Action	26-MAY-2000	135	08-OCT-2000	000 Issue	11-SEP-2000
Mail Public Notice of Intent to Applicant and Others	11-SEP-2000	10	21-SEP-2000	000 Done	21-SEP-2000
Date of Publication	21-SEP-2000	999	17-JUN-2003	000 Published	01-DEC-2000
Issue Final Permit	01-DEC-2000	59	29-JAN-2001	000 Issued	22-JAN-2001
ISSUE PERMIT	22-JAN-2001	1	23-JAN-2001	000 Issued	22-JAN-2001
STOP CLOCK	22-JAN-2001	1	23-JAN-2001	000 Done	22-JAN-2001
STOP CLOCK	21-SEP-2000	1	22-SEP-2000	000 Done	21-SEP-2000

Memorandum

Florida Department of  
Environmental Protection

PERMIT COVER MEMO

TO: ☒ Deborah A. Getzoff, Director of District Management

FROM/THROUGH:

*1/18/01*  
William Kutash, Environmental Administrator  
SCT Stanley Tam, Program Manager  
Al Gephart, Engineer III

DATE: January 17, 2001

FILE NAME: US Liquids (fka City Environmental Services) PERMIT #: 34875-HO01-002

PROGRAM: Hazardous Waste

COUNTY: Hillsborough

TYPE OF ACTION:

☐ Draft or ☒ Final  
☐ Transfer Owner  
☐ Other:

☒ Issue  
☐ Public Notice

☐ Deny  
☐ Closure

☐ Modify  
☐ Intent-To-Issue

Public Notice Period Closed? YES

Petition Filed? NO

**PERMIT SUMMARY:** US Liquids operates a hazardous waste treatment unit and storage facility. The principal operation at the facility is storage of hazardous waste in containers, primarily 55-gallon drums. Some waste is re-containerized or consolidated in containers of similar size or larger. This is a renewal of the facility's existing permit. There is no increase to their current storage capacity nor are there any additional permitted hazardous waste codes.

**PROFESSIONAL RECOMMENDATION:** ☒ Approve ☐ Deny

**EVALUATION SUMMARY:** This renewed operating permit allows US Liquids to continue to operate its hazardous waste container storage facility and treatment unit at 7202 East 8<sup>th</sup> Avenue, Tampa, Hillsborough County, Florida for an additional five (5) years.

### CERTIFICATION

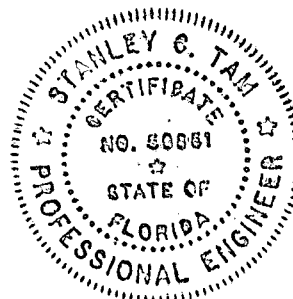
Application Number: 0034785-HO01-002

I HEREBY CERTIFY that the engineering features described in the above referenced application ~~(provide)~~ do not provide) reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Title 62. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical, chemical, structural, hydrological and geological features).

Stanley C. Tam  
(Signed) License #50851

January 17, 2001  
(Date)

(Seal)



Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

**3. Article Addressed to:**

Robert Mulholland, GM  
US Liquids of FL, Inc  
7202 East 8th Avenue  
Tampa, FL 33619

**4a. Article Number**

7099 3400 0001 9760 3701

**4b. Service Type**

- |  |   |
|--|---|
| <input type="checkbox"/> Registered                                | <input checked="" type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                              | <input type="checkbox"/> Insured              |
| <input checked="" type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD                  |

**7. Date of Delivery**

1-23-2001

**5. Received By: (Print Name)**

**6. Signature: (Addressee or Agent)**

X J. Daniels

**8. Addressee's Address (Only if requested and fee is paid)**

PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

Thank you for using Return Receipt Service.

**U.S. Postal Service  
CERTIFIED MAIL RECEIPT**

(Domestic Mail Only; No Insurance Coverage Provided)

**Article Sent To:**

US Liquids of FL, Inc

**Postage**

\$

**Certified Fee**

**Return Receipt Fee  
(Endorsement Required)**

**Restricted Delivery Fee  
(Endorsement Required)**

**Total Postage & Fees**

\$

01-22-01

Postmark  
Here

**Name (Please Print Clearly) (to be completed by mailer)**

Robert Mulholland

**Street, Apt. No., or PO Box No.**

7202 East 8th Avenue

**City, State, ZIP+4**

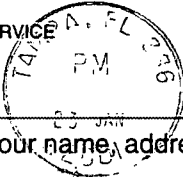
Tampa, FL 33619

PS Form 3800, July 1999

See Reverse for Instructions

7099 3400 0001 9760 3701

UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

JAN 24 2001

SUN JAN 24 2001

State of Florida  
Department of Environmental Protection  
3804 Coconut Palm Drive  
Tampa, Florida 33619-8318

*Al Gephart - HW*

33619+1382



Jeb Bush  
Governor

# Department of Environmental Protection

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

David B. Struhs  
Secretary

## NOTICE OF PERMIT

CERTIFIED MAIL - RETURN RECEIPT

January 22, 2001

Mr. Robert Mulholland  
General Manager  
US Liquids of Florida, Inc.  
7202 East 8<sup>th</sup> Avenue  
Tampa, Florida 33619

Re: ***US Liquids of Florida, Inc. FLD 981 932 494***  
***Hazardous Waste Container Storage Facility and Treatment Unit***  
***Operating Permit 34875-HO01-002***

Dear Mr. Mulholland:

Enclosed is permit number **34875-HO01-002** to operate a Hazardous Waste Container Storage Facility and Treatment Unit located at 7202 East 8<sup>th</sup> Avenue, Tampa, Hillsborough County, Florida, issued pursuant to Section 403.769, Florida Statutes (FS).

Any party to this permit has the right to seek judicial review of the permit pursuant to Section 120.68, FS, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the office of General Counsel, 3900 Commonwealth Boulevard, MS #35, Tallahassee, Florida 32399-3000 and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Notice is filed with the Clerk of the Department.

Sincerely Yours,

Deborah A. Getzoff  
Director of District Management  
Southwest District

DAG/afg

Attachment

cc: Narindar Kumar, Chief RCRA Branch, EPA Region IV (w/Attachment)  
Satish Kastury, Administrator, FDEP-Tallahassee (w/Attachment)

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### CERTIFICATE OF SERVICE

This undersigned duly designated deputy clerk hereby certifies that this Notice of Permit and all copies were mailed before the close of business on January 22, 2001 to the listed persons.

FILING AND ACKNOWLEDGEMENT FILED, on this date, pursuant to §120.52(10), Florida Statutes, with the designated Department, Clerk, receipt of which is hereby acknowledged.

Anna Blum      01-22-01  
Clerk                      Date



Jeb Bush  
Governor

# Department of Environmental Protection

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

David B. Struhs  
Secretary

**PERMITTEE:**

US Liquids of Florida, Inc.  
7202 East 8<sup>th</sup> Avenue  
Tampa, Florida 33619

**Attention:**

Mr. Robert Mulholland  
General Manager

**PERMIT/CERTIFICATION:**

I.D. Number: FLD 981 932 494  
Permit No.: 34875-HO01-002  
County: Hillsborough  
Issue Date: **January 22, 2001**  
Expiration Date: **January 22, 2006**  
Latitude / Longitude:  
27°57'49"N / 82°22'23"W  
Section / Township / Range:  
14 / 29S / 19E  
Project: **Operation of a  
Hazardous Waste Container  
Storage Facility and  
Treatment Unit.**

This permit is issued under the provisions of Chapter 403.722, Florida Statutes (FS), and Chapter 62-730, Florida Administrative Code (FAC). The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To operate a hazardous waste container storage facility and treatment unit (filter press) located at 2002 North Orient Road in Tampa, Hillsborough County, Florida.

The container storage facility, which occupies 5,866 square feet, is a totally enclosed building consisting of three separate bays. Each bay is separated by an eight-inch wide concrete block wall and fire doors. The flooring is five inches of continuously poured 4,000 psi concrete coated with a chemical resistant sealant and two layers of chemical resistant polyurethane coating. Bays 1 and 3 are at opposite ends of the building and have identical dimensions of approximately 48-feet by 50-feet. Bay 2 is in the center and has been specifically designed and built for the storage of ignitable and reactive hazardous wastes. The dimensions of Bay 2 are approximately 22-feet by 50-feet. The facility layout is shown on Attachment I.

There are five separate containment sumps with a capacity of 1,001-gallons each in the hazardous waste storage building. Two sumps are in Bays 1 and 3, and one sump in Bay 2.

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Physical treatment (solidification of semi-solid wastes requiring further filtration) will be performed on a batch basis. The batch treatment of hazardous waste utilizing the filter press machine will occur in Bay 1. The filter press is built of steel, pneumatically operated, and does not utilize electrical components. Dimensions for the filter press are approximately 2.6-feet by 10.25-feet by 3.6-feet.

Recontainerization activities occurring at the facility include paint can crushing, aerosol can recycling, drum crushing, rag compacting, loading to roll-offs, and loading to tanker trucks (detailed on Attachment II).

Waste accepted and stored at this facility are listed in Attachment III.

#### Transfer Station

The permittee shall be authorized to operate a transfer facility on-site in accordance with Chapter 62-730.171, FAC, and shall be authorized to store manifested hazardous waste on-site not to exceed ten days as allowed for transfer facilities. US Liquids of Florida, Inc., (USL), shall not utilize the transfer facility for any waste where City is the designated facility on the manifest or originated at the facility with City listed as the generator. Current regulations allow the storage of transfer facility waste anywhere on the paved lot within the facility boundary.

#### Other Activities

USL is a used oil and used oil filter transporter and transfer facility in accordance with Chapter 62-710, FAC.

USL is a transporter and handler of mercury containing lamps and devices that are regulated in accordance with Chapter 62-737, FAC.

USL manages household hazardous waste (HHW) at the facility. In general, this waste is regulated as a solid waste. However, if this waste is designated by the receiving HHW collection center (generator) as being hazardous, it will then be managed as hazardous waste.

US Liquids of Florida, Inc.  
FLD 981 932 494  
34875-HO01-002

PROJECT: *Operation of a Hazardous Waste Container  
Storage Facility and Treatment Unit*

The following submittals were utilized in the preparation of this document and are considered a part thereof:

- Operating permit application filed on DEP Form 62-730.900(2) and related Attachments submitted on December 30, 1999.
- Submittals in response to Department's Notice of Deficiency letters.

Replaces Permit No. HO29-263213 originally issued on 7/3/95

**GENERAL CONDITIONS:**

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of 403.161, 403.727, or 403.859 through 403.861, FS. The permittee is hereby placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in 403.087(6) and 403.722(5), FS, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by any order from the Department.
6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

**GENERAL CONDITIONS:** (cont'd)

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purposes of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the Department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of non-compliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case arising under the Florida Statutes or Department rules, except where such use is proscribed by 403.73 and 403.111, FS. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

**GENERAL CONDITIONS:** (cont'd)

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in 62-302.500, FAC, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.

11. This permit is transferable only upon Department approval in accordance with 62-4.120 and 62-730.300, FAC, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- ☐ Determination of Best Available Control Technology (BACT)
- ☐ Determination of Prevention of Significant Deterioration (PSD)
- ☐ Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
- ☐ Compliance with New Source Performance Standards

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the Department, during the course of any unresolved enforcement action;

**GENERAL CONDITIONS:** (cont'd)

- b. The permittee shall retain at the facility, or other location designated by this permit, records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule;

- c. Records of monitoring information shall include:

- the date, exact place, and time of sampling measurements;
- the name of the person performing the sampling or measurements;
- the date(s) analyses were performed;
- the name of the person performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

15. When requested by the Department, the permittee shall, within a reasonable time, furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be submitted or corrected promptly.

16. In the case of an underground injection control permit, the following permit conditions also shall apply:

- a. All reports or information required by the Department shall be certified as being true, accurate and complete.
- b. Reports of compliance or noncompliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- c. Notification of any noncompliance that may endanger health or the environment shall be reported verbally to the Department within 24 hours and again within 72 hours, and a final written report provided within two weeks.

**GENERAL CONDITIONS:** (cont'd)

- (1) The verbal reports shall contain any monitoring or other information that indicate that any contaminant may endanger an underground source of drinking water and any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.
- (2) The written submission shall contain a description of and a discussion of the cause of the noncompliance and, if it had not been corrected, the anticipated time the noncompliance is expected to continue, the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance and all information required by 62-528.230(4)(b), FAC.

The Department shall be notified at least 180 days before conversion or abandonment of an injection well, unless abandonment within a lesser period of time is necessary to protect waters of the state.

17. In the case of a hazardous waste facility permit, the following permit conditions shall also apply:

a. The permittee will submit the following reports to the Department:

- (1) Manifest discrepancy report: If a significant discrepancy in a manifest is discovered, the permittee must attempt to reconcile the discrepancy. If not resolved within 15 days after receiving the waste, the permittee shall immediately submit a letter report including a copy of the manifest to the Department.
- (2) Unmanifested waste report: The permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.
- (3) Biennial report: A biennial report covering facility activities during the previous calendar year shall be submitted to the department by March 1 of each even numbered year pursuant to 62-730, FAC.

**GENERAL CONDITIONS:** (cont'd)

- b. Notification of any non-compliance which may endanger public drinking water supplies, or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be verbally submitted to the Department within 24 hours and a written submission provided within 5 days. The verbal submission within 24 hours shall contain the name, address, I.D. number and telephone number of the facility and owner or operator, the name and quantity of materials involved, the extent of injuries (if any), an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain the following:
  - (1) a description of any cause of non-compliance; and
  - (2) if not corrected, the anticipated time the non-compliance is expected to continue and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- c. Reports of compliance or non-compliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- d. All reports or information required to be submitted to the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.



**SPECIFIC CONDITIONS:**

**Part I. General**

1. The permittee shall operate the herein permitted facility in accordance with the Code of Federal Regulations (CFR), 40 CFR Part 264 (§264), Subparts A through I, the conditions of this permit, and the permit application.
2. The permit conditions in this permit shall take precedence over the permit application documents where there are differences between these documents and the permit conditions.
3. The permittee shall notify the Department in writing at least four weeks prior to receipt of hazardous waste from a foreign source, and comply with the other requirements of §264.12.
4. The permittee shall store only those wastes identified in Section 18, Attachment 2 of the application and Attachment III of this permit. Prior to acceptance of new hazardous waste for storage, the permittee shall submit to the Department, for approval, waste analysis of the proposed new waste. This analysis shall also be incorporated in the general waste analysis plan that is retained on site. Compliance with this condition shall be in accordance with §264.13.
5. The permittee shall prevent unauthorized entry of persons into the hazardous waste units to comply with the security requirements of §264.14, and shall maintain the security equipment and procedures as described in Section 3 of the application.
6. The permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedule approved in Section 5 of the application. Changes, additions, or deletions to the schedule must be approved in writing by the Department. The schedule must be maintained as part of the operating record at the facility. Inspection program, schedule and records shall be followed in accordance with §264.15.
7. The permittee shall comply with the training requirements of §264.16. Facility personnel shall successfully complete the approved training program within six months of their assignment to hazardous waste operations or to a new position in hazardous waste operations as indicated in Section 6 of the application. Verification of this training must be kept with the personnel training records and maintained on-site. Personnel shall not work unsupervised until training has been completed.

**SPECIFIC CONDITIONS:**

**Part I. General (cont'd)**

8. The permittee shall comply with the following concerning Preparedness and Prevention:

- a. The permittee shall operate the facility in accordance with the preparedness and prevention procedures described in Section 7 of the permit application and the requirements of §264, Subpart C.
- b. The permittee shall test and maintain all facility communication, or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment as necessary to ensure its proper operation in time of emergency.
- c. The facility shall be operated and maintained to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. [§264.31]
- d. The permittee shall maintain arrangements with state and local authorities as required by §264.37. If state or local officials refuse to enter into preparedness and prevention arrangements with the permittee, the permittee must document this refusal in the operating record.

9. Before transferring ownership or operation of this facility during its operation life, the permittee must notify the new owner or operator in writing of the requirements of §264 and 62-730.300(2), FAC. The permittee shall also submit an application for transfer of the permit on DEP Form 62-1.201(1), in accordance with 62-730.300, FAC.

10. The permittee shall comply with the use of manifest system requirements of §264.71, and the manifest discrepancy requirements of §264.72. The permittee shall submit a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper to the Department within 15 days.

11. The permittee, when shipping hazardous waste off-site, shall comply with the requirements of §262, Subpart B, and in accordance with Section 9 of the application.

**SPECIFIC CONDITIONS:**

**Part I. General (cont'd)**

12. The permittee shall comply with the following concerning the Contingency Plan:

- a. The permittee shall follow the emergency procedures described in Section 8 - Contingency Plan & Emergency Procedures of the application. The permittee shall give proper notification if an emergency situation arises and must submit to the Department within 15 calendar days a written report which includes all information required under §264.56(j).
- b. The contingency plan must be amended and distributed to the appropriate agencies if any criteria of §264.54 are met. Amendments to the plan must be submitted and approved in writing by the Department.
- c. The permittee shall keep close to the telephone from where emergency calls will most likely be made, a list containing the names and telephone numbers of the emergency coordinators required in §264.55, and of the emergency response institutions and agencies as described in §264.52(c).
- d. The Department of Environmental Protection's 24-hour emergency telephone number is (800)320-0519. During normal business hours, the DEP Southwest District Office may be contacted at (813)744-6100.
- e. The permittee shall post at conspicuous locations information on emergency equipment and evacuation procedures.
- f. A copy of the contingency plan, along with all revisions, shall be maintained at the facility and distributed to all applicable emergency response organizations.

**SPECIFIC CONDITIONS:**

**Part I. General (cont'd)**

13. The permittee shall comply with the requirements of §264.73 and 264.74, and as described in Section 9 of the application. The permittee shall keep written operating records at the facility that include:

- Movement and holding times of RCRA-regulated containers situated outside the permitted container storage building (for 3 years);
- The description and quantity of each hazardous waste;
- The location of each hazardous waste within the facility and quantity at each location;
- The results of the waste analysis;
- A summary report and details of incidents that require implementation of the Contingency Plan;
- Copy of manifests (for 3 years);
- Operation logs;
- Notice to generators;
- The results of monitoring and inspections (for 3 years);
- Closure plan and updated closure cost estimates;
- Annual certification of hazardous waste minimization;
- Current Biennial report;
- Documentation of hazardous waste containers' loading and unloading times (for 3 years).

These records must be maintained at the facility until completion and certification of closure unless stated otherwise.

14. The permittee shall apply for permit renewal at least 180 days before the expiration date of this permit, and comply with all other requirements of 62-730.300, FAC.

15. Known Solid Waste Management Units (SWMUs) at the facility are listed in Section 10 of the permit application. If any new SWMUs are discovered, the permittee shall notify the Department in writing within 30 days of discovery.

16. The permittee shall maintain compliance with the financial requirements of §264 Subpart H. All submittals in response to this Specific Condition shall be submitted to:

Financial Coordinator  
Hazardous Waste Regulation Section, MS #4560  
Florida Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

**SPECIFIC CONDITIONS:**

**Part I. General (cont'd)**

17. All documents submitted pursuant to the conditions of this permit shall be accompanied by a cover letter stating the name and date of the document submitted, the number(s) of the specific condition(s) affected, and number and project name of the permit involved.

18. All submittals modifying major engineering features of the hazardous waste management units shall be signed, sealed, and certified by a qualified Professional Engineer licensed in the State of Florida, in accordance with 62-730.220(7), FAC. All submittals incorporating interpretation of geological data shall be signed and sealed by a Professional Geologist licensed in the State of Florida in accordance with Chapter 492, FS and 62-730.220(8), FAC.

19. The permittee shall submit three copies of any correspondence resulting from compliance with permit conditions or any other permit related activities to the following parties: (Each copy shall specify its distribution to other parties).

a. One copy to:

Hazardous Waste Section Supervisor  
Florida Department of Environmental Protection  
Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619-8318

b. One copy to:

Chief, Waste Management Division  
United States Environmental Protection Agency  
Region IV  
Atlanta Federal Center, 10<sup>th</sup> Floor  
61 Forsyth Street, SW  
Atlanta, Georgia 30303-3104

c. One copy to:

Environmental Administrator  
Hazardous Waste Regulation Section, MS #4560  
Florida Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

**SPECIFIC CONDITIONS:**

**Part I. General (cont'd)**

20. The Department may modify, revoke, reissue, or terminate for cause this permit. The filing of a request for a permit modification, revocation, reissuance, or termination, or the notification of planned changes or anticipated noncompliance on the part of the permittee does not stay the applicability or enforceability of any permit condition. The permittee may submit any subsequent revisions to the Department for approval. Should this revision constitute a major modification to the permit, the permittee shall meet the requirements of 62-730.290, FAC.

21. The permittee shall submit a revised "Part I - General" of the *Application for a Hazardous Waste Facility Permit* [62-730.900(2)(a), FAC] to the Department within 30 days of any changes in the information stated in the Part I.

22. Pursuant to Rule 62-730.290, FAC, this permit may be modified if additional information becomes available indicating that the provisions of Section 3004(u) of the Hazardous and Solid Waste Amendments of 1984 (HSWA) apply to this facility. At that time, this permit may be modified to address the requirements of Section 3004(u) of HSWA if the State has been authorized for these provisions, or the United States Environmental Protection Agency would issue a separate federal permit addressing Section 3004(u) requirements.

23. The permittee shall operate and maintain the on-site transfer facility pursuant to 62-730.171, FAC.

24. The permittee shall comply with the provisions of §268.7 regarding notification and certifications which must accompany each shipment of waste restricted from land disposal. The permittee shall keep copies of all notices and certifications made by the permittee pursuant to this section for wastes shipped from the facility. The permittee shall also keep copies of all land disposal restriction notices and certifications that accompany shipments of hazardous waste received at the facility. These documents are to be kept filed with the permittee's copy of the manifest or service document as in the case of the small quantity generator (SQG) that accompanied the original shipment.

**SPECIFIC CONDITIONS:**

**Part I. General (cont'd)**

25. The permittee may not store hazardous wastes restricted from land disposal for more than one year from the date of receipt. The permittee shall notify the Department in writing within 14 days if any wastes restricted from land disposal are stored at the facility for more than one year. The notice must include a summary of all previous actions taken by the permittee to find a facility to accept the waste for treatment or disposal. The notice shall also include what measures the permittee shall undertake to dispose of the waste. The permittee shall submit copies of all manifests for wastes stored more than one year to the Department within 30 days of shipment off-site.

26. The permittee shall use all reasonable efforts, including but not limited to correspondence, telephone calls, personal contacts, drafting and redrafting agreements, and payment of a fee, to obtain any access to real property necessary for work to be performed in the implementation of this permit. If necessary access cannot be obtained by the permittee, or if obtained, is revoked by owners or entities controlling access to the properties to which access is necessary, the permittee shall notify the Department within 5 business days of such refusal or revocation. The Department may at any time seek to obtain such access as is necessary to implement the terms of this permit. The permittee shall reimburse the Department for any damages, costs, or expenses, including expert and attorneys' fees, that the Department is ordered to pay, or that the Department incurs in connection with its efforts to obtain necessary access to said property. The permittee shall pay these sums to the Department, or arrange a payment schedule with the Department, within 30 days of demand by the Department.

**Part II. Container Storage**

1. Container storage shall be conducted only within the three bays of the container storage building. Total container storage volume within the permitted building shall not exceed 50,000 gallons as per Section 13 of the application.

2. Containers shall be kept closed except when adding or removing waste and be handled in a manner that will not allow the containers to rupture or leak. If a container holding hazardous waste is not in good condition, or begins to leak, the waste shall be transferred to another container in good condition.  
[\$264.171, \$264.173]

**SPECIFIC CONDITIONS:**

**Part II. Container Storage (cont'd)**

3. The permittee shall use containers that are compatible with the hazardous waste to be stored to comply with the requirements of §264.172.
4. The permittee shall not store incompatible waste in containers or place it in unwashed containers that have previously held incompatible waste. [§264.177]
5. The permittee shall inspect the container loading/unloading areas as well as the container storage area in accordance with the schedule and procedures identified in Section 13 and Section 5 (Inspections) of the application and §264.174.
6. Any unknown waste shall be segregated from all other hazardous wastes until it is identified by analyses and a compatibility group is assigned.
7. The permittee shall not store incompatible wastes in the same bay or in bays having the same containment system. Incompatible waste shall be physically separated by a dike, berm or other approved device in accordance with §264.177(c).
8. The permittee shall store all 'cyanide bearing' waste in storage area 2A located in Bay 2. 'Cyanide bearing' waste includes D003 wastes that meet the definition under §261.23(a)(5) and any 'listed' wastes that has any form of cyanide as a 'Basis for Listing' under §261 Appendix VII (e.g., F006-F012, F019, K007, K060, etc.).
9. Hazardous waste must be compatible with the secondary containment systems and liners of the storage bays. [264.175(b)]
10. Spilled or leaked waste and accumulated precipitation from the container storage and temporary staging areas must be removed from the sumps the same day the waste is discovered by the daily inspection in order to reduce potential overflow of the secondary containment collection system.
11. Liquids which accumulate in the containment sumps will be sampled, analyzed and managed as described in Section 13 of the application.
12. The container loading/unloading areas shall be clear of any liquids and/or debris at all times.
13. The permittee shall comply with the 15 meters (50 foot) setback rule concerning the storage of ignitable and reactive wastes in containers per §264.176.



**SPECIFIC CONDITIONS:**

**Part II. Container Storage (cont'd)**

14. All service vehicle trucks, roll-offs and tractor trailers shall be situated over a manmade surface having emergency liquid containment or at one of the unloading areas when the vehicle contains hazardous waste.

15. Vehicles with incoming shipments of hazardous waste shall be unloaded into the appropriate storage area within three consecutive working days of the vehicle's arrival. Vehicles being loaded for outgoing shipment shall leave the facility within five consecutive working days of the first container of hazardous waste being placed on the vehicle. Documentation of the above shall be maintained in the facility's operating record.

The above does not apply to vehicles transporting hazardous waste for which the permittee is acting solely as a transfer facility. Appropriate documentation verifying transfer facility activity shall be maintained in accordance with Specific Condition I.23.

16. The permittee shall not allow pass-through bulk waste shipments to be held at the facility in excess of 24 hours.

17. An inventory shall be taken at the opening of each business day and recorded on the daily inventory logs.

18. The inventory of containers that have been loaded onto transport vehicles for outbound shipment shall be counted towards the maximum inventory of the storage area. The inventory of receipted waste which remain unloaded on the transport vehicle shall not be counted towards the maximum capacity of the facility but shall be included in the closure plan, financial assurance documents, and inspection logs.

19. The maximum quantity of receipted waste which remain unloaded shall not exceed 10,000 gallons at any one time.

20. Container arrangement is identified in Figure 5.12A of the application and Attachment I of this permit. Any change to the container arrangement in any bay requires prior approval by the Department.

**SPECIFIC CONDITIONS:**

**Part II. Container Storage** (cont'd)

21. The permittee may store non-regulated materials in the regulated storage area provided:

- a. The containers are managed according to §264 Subpart I.
- b. The volume of non-regulated materials are included in calculating the total volume of liquid to be stored in the regulated storage area.
- c. The permittee shall maintain the required aisle spacing in the storage area for both the regulated and non-regulated materials in accordance with §264.35.
- d. The permittee assures that non-regulated materials have labels indicating the contents of the containers and that the materials are non-regulated.
- e. The permittee includes the daily inventory of non-regulated material in the facility operating record.
- f. The permittee manages all containers in a manner that ensures a release will not occur.

22. The permittee shall clearly mark upon receipt of shipment each container of hazardous waste restricted from land disposal with the following information:

- a description of the contents, including all applicable EPA waste identification numbers; and
- the date the waste was received at the facility.

**Part III. Closure**

1. The permittee shall have a written closure plan as required by §264.112(a). The closure plan and all revisions to the plan must be kept at the facility until closure is completed, certified, and the Certification of Closure is accepted by the Department.

2. The permittee shall close the hazardous waste management units in accordance with the closure plan identified in Attachment 11 of the permit application, and as required by §264 Subpart G.

**SPECIFIC CONDITIONS:**

**Part III. Closure (cont'd)**

3. The permittee shall manage all hazardous waste, residues, sludges, spilled or leaked waste, or contaminated liquids and soils removed during closure of the units in accordance with the applicable provisions of §260 through §268 and 62-730.260, FAC, including the manifest requirements. A copy of each manifest required as a result of closure activities shall be submitted to the Department with closure certification.

4. The permittee shall conduct sampling and analyses in accordance with the latest edition of US EPA publication SW-846, *Test Methods for Evaluating Solid Waste*, or other methods as approved in the closure plan.

5. The container storage building shall be closed in accordance with Section 11 of the application as required by 40 CFR Subpart G and §264.178.

6. The permittee shall close the container storage area and the associated loading/unloading dock in a manner that minimizes or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of hazardous waste, hazardous waste constituents, leachate, contaminated rainfall, or waste decomposition products to the groundwater, surface waters, or to the atmosphere. [§264.111]

7. The permittee shall notify the Department 45 days prior to the date on which he expects to begin partial closure or final closure of a unit(s). [§264.112]

8. The permittee shall complete closure activities within 180 days after Department approval of the closure plan. Any changes in the time allowed for closure of the units after approval shall require prior Departmental approval. [§264.113]

9. The permittee shall decontaminate and/or dispose of all facility equipment, structures, and residues resulting from the closure activities as required by §264.114, §264.178, and the closure plan.

10. The permittee shall submit a written request for a permit modification to revise the closure plans in accordance with §264.112(c), whenever necessary. The revision shall be accompanied by the appropriate fee in accordance with 62-4.050, FAC.

**SPECIFIC CONDITIONS:**

**Part III. Closure** (cont'd)

11. Within sixty days of the completion of closure, the permittee shall submit to the Department, by certified mail or hand delivery, a report signed by the permittee and an independent, Professional Engineer licensed in the State of Florida. The report must state that the facility has been closed in accordance with the specifications in the closure plan.

**SPECIFIC CONDITIONS:**

**Part IV. Waste Minimization**

1. The permittee shall, for hazardous waste generated onsite, comply with § 264.73(b) (9) and certify no less often than annually, that:
  - a) the permittee has a program in place to reduce the volume and toxicity of hazardous waste generated to the degree determined by the permittee to be economically practicable;
  - b) the proposed method of treatment, storage or disposal is the most practicable method available to the permittee which minimizes the present and future threat to human health and the environment; and,
  - c) the permittee shall maintain copies of certification in the facility operation record.
2. The waste minimization program identified in Specific Condition IV.1a and IV.1b shall, at a minimum, address the following elements:
  - a) Top management support:
    1. a dated and signed policy describing management support for waste minimization and for implementation of a waste minimization plan;
    2. a description of employee awareness and training program to involve employees in waste minimization planning and implementation to the maximum extent feasible; and
    3. a description of how a waste minimization plan has been incorporated into management practices so as to ensure ongoing efforts with respect to product design, capital planning, production operations, and maintenance;

**SPECIFIC CONDITIONS:**

**Part IV. Waste Minimization (cont'd)**

b) Characterization of waste generation:

identification of types, amounts, and hazardous constituents of waste streams, with the source and date of generation;

c) Periodic waste minimization assessments:

1. identification of all points in a process where materials can be prevented from becoming a waste, or can be recycled;
2. identification of potential waste reduction and recycling techniques applicable to each waste, with a cost estimate for capital investment and implementation;
3. description of technically and economically practical waste reduction/recycling options to be implemented, and a planned schedule for implementation;
4. specific performance goals, preferably quantitative, for the source reduction of waste by stream. Whenever possible, goals should be stated as weight of waste generated per standard unit of production, as defined by the generator.

d) Cost allocation system:

1. identification of waste management cost for each waste, factoring in liability, transportation, record keeping, personnel, pollution control, treatment, disposal, compliance, and oversight cost to the extent feasible;
2. description of how departments are held accountable for the waste they generate;
3. comparison of waste management cost with cost of potential reduction and recycling techniques applicable to each waste;

e) Technology transfer:

description of efforts to seek and exchange technical information on waste minimization from other parts of the company, other firms, trade associations, technical assistance programs, and professional consultants;


**SPECIFIC CONDITIONS:**

**Part IV. Waste Minimization (cont'd)**

f) Program evaluation:

1. description of types and amounts of hazardous waste reduced or recycled;
2. analysis and quantification of progress made relative to each performance goal established and each reduction technique to be implemented;
3. amendments to waste minimization plan and explanation;
4. explanation and documentation of reduction efforts completed or in progress before development of the waste minimization plan; and
5. explanation and documentation regarding impediments to hazardous waste reduction specified to the individual facility.

Issued this 18<sup>th</sup> day of January, 2001

  
Deborah A. Getzoff  
Director of District Management  
Southwest District

cc: Satish Kastury, FDEP -- Tallahassee  
Narindar Kumar, US EPA Region IV

# ATTACHMENT I

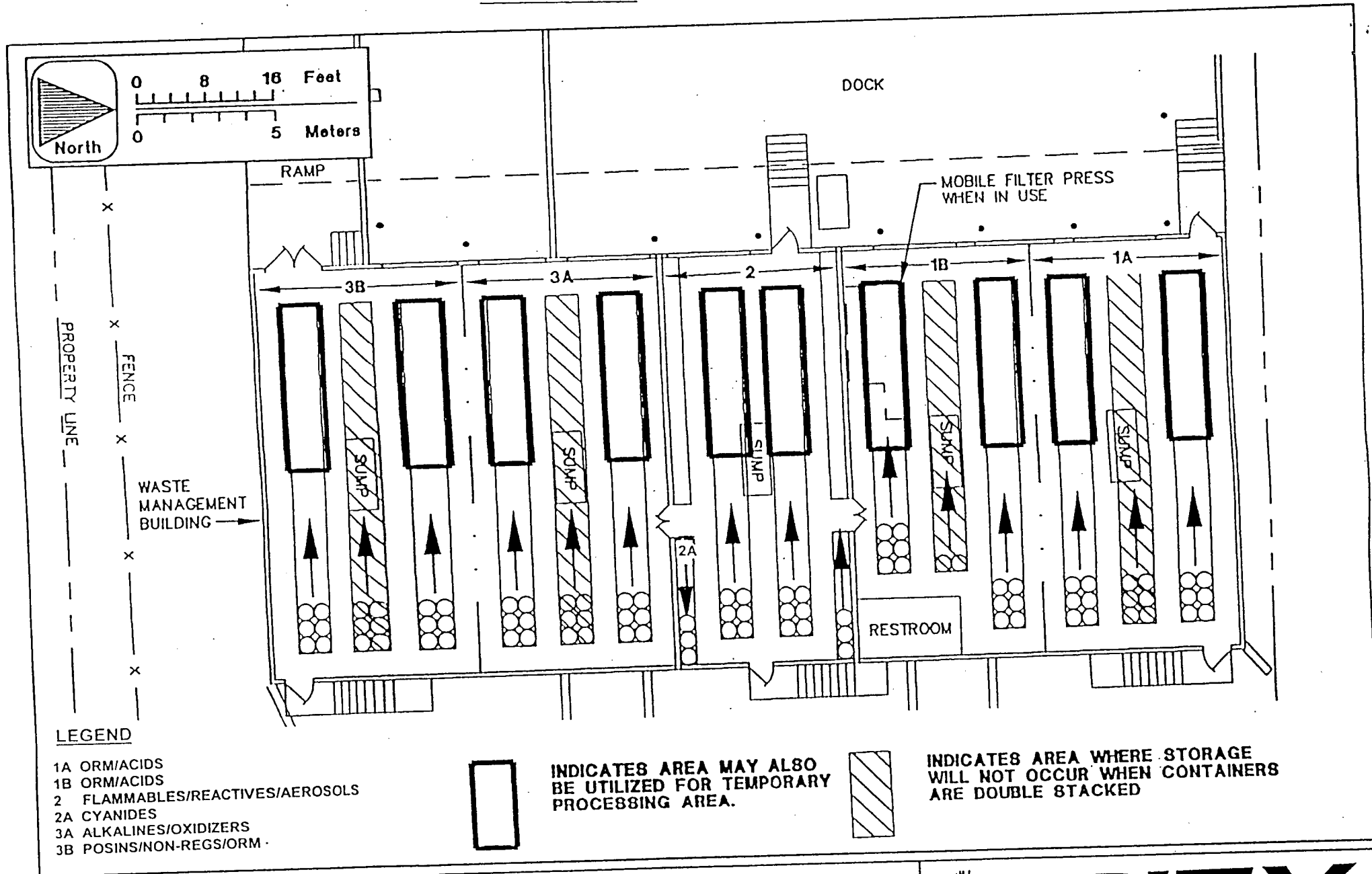
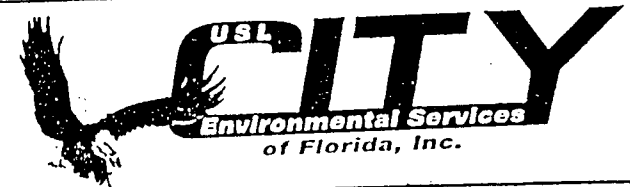


FIGURE 5.12A  
ORIENT ROAD FACILITY  
CONTAINER STORAGE BUILDING DIAGRAM

SOURCES: ENGINEERING AND APPLIED SCIENCE, INC., 1996



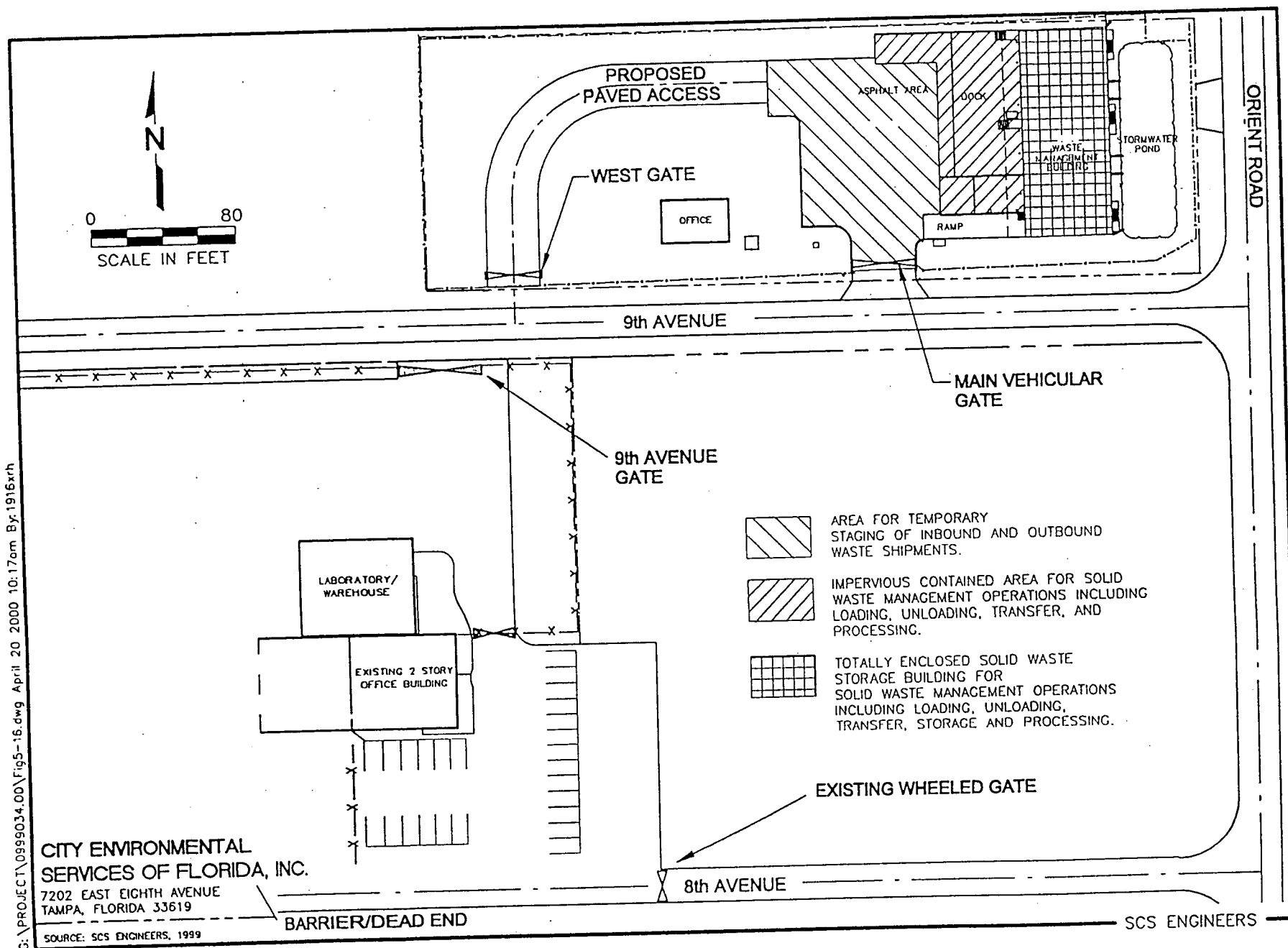


Figure 5.16. Waste Management Locations.



### ATTACHMENT III

Waste Codes Permitted for Storage at the Facility.

D001-D012, D013-D024, D025-D036, D037-D043

F001-F005, F006-F012, F019, F020-F028, F032, F034-F035,  
F037-F039

K001-K011, K013-K052, K060-K062, K064-K066, K069, K071,  
K073, K083-K088, K090-K091, K093-K118, K123-K126,  
K131-K132, K136, K140-K145, K147-K151, K156-K161,  
K162-K166

P001-P018, P020-P024, P026-P031, P033-P034, P036-P051,  
P054, P056-P060, P062-P078, P081-P082, P084-P085,  
P087-P089, P092-P099, P101-P106, P108-P116, P118-P123,  
P127-P128, P185, P187-P205

U001-U012, U014-U039, U041-U053, U055-U064, U066-U099,  
U101-U103, U105-U112, U113-U139, U140-U174, U176-U194,  
U196-U197, U200-U211, U213-U223, U225-U228, U234-U240,  
U243-U244, U246-U249, U271, U277-U280, U328, U353,  
U359-U411